



STATE OF MARYLAND

# DHMH

**Maryland Department of Health and Mental Hygiene**  
300 W. Preston Street, Suite 202, Baltimore, Maryland  
21201

Martin O'Malley, Governor – Anthony G. Brown, Lt. Governor – Joshua M. Sharfstein, M.D., Secretary

**Office of Preparedness & Response**

Sherry Adams, R.N., C.P.M, Director

Isaac P. Ajit, M.D., M.P.H., Deputy Director

## Weekly Cold-related Illness Surveillance Report

**January 10, 2012**

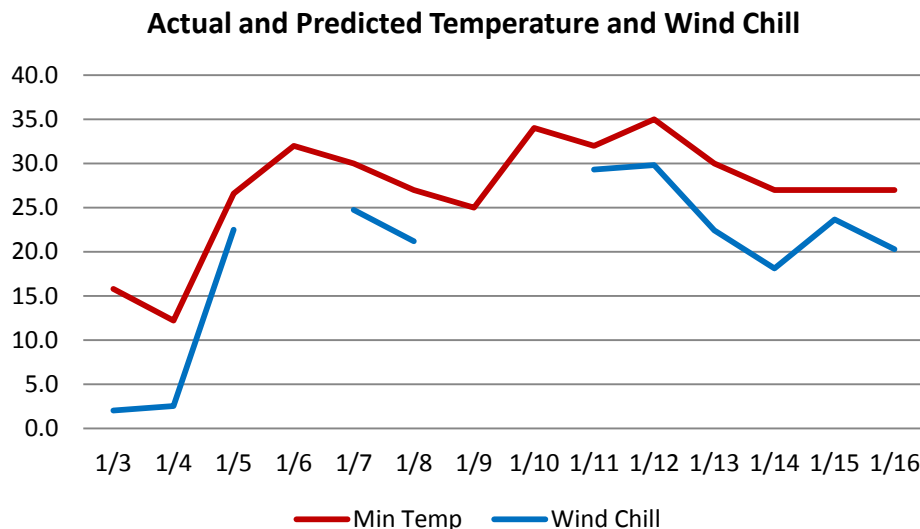
**Reporting for January 3, 2012 through January 9, 2012**

This information is used to make a Cold Advisory but is not a Cold Advisory in itself.

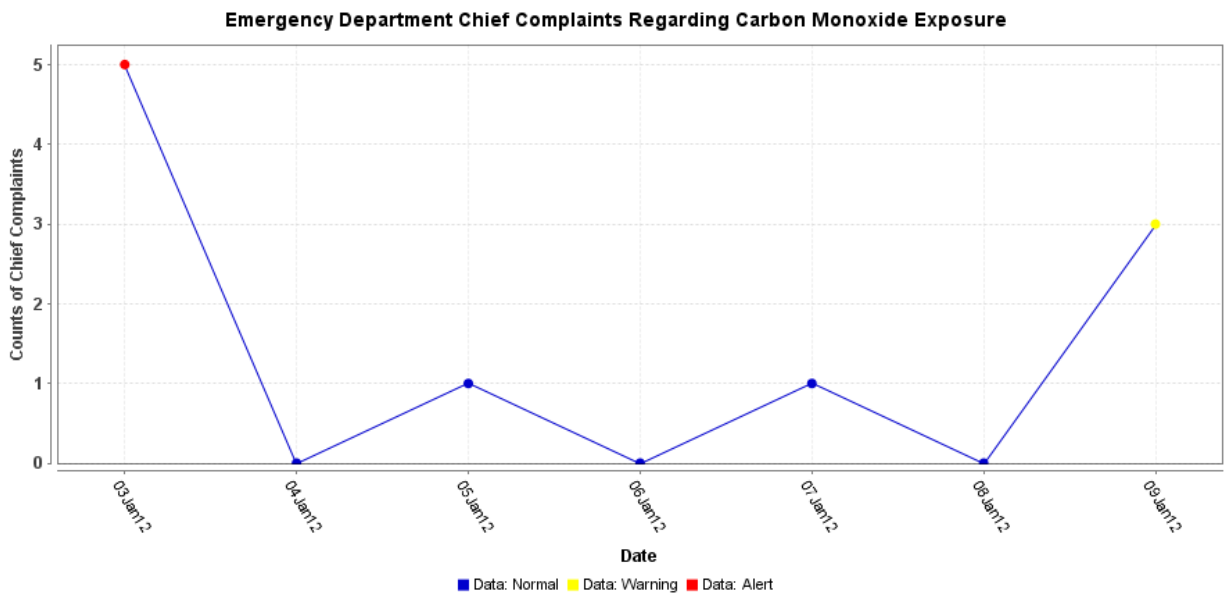
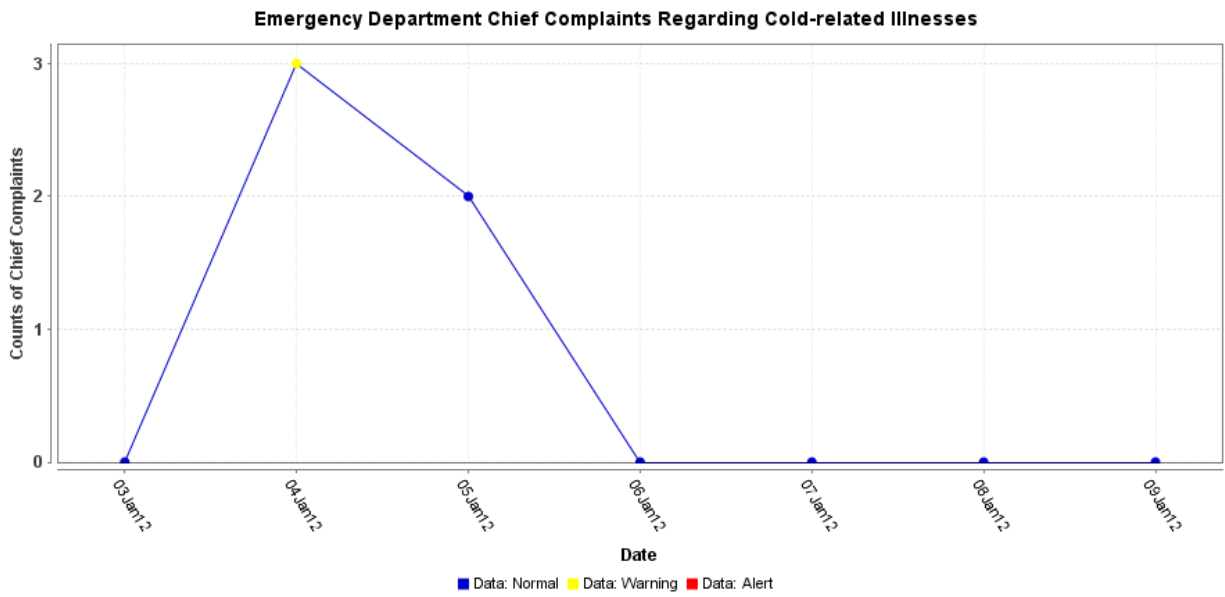
**National Weather Service Forecast:** No cold-related warnings or alerts

**Cold Advisory Declared This Week:** 0

**Total Cold Advisories Declared:** 0



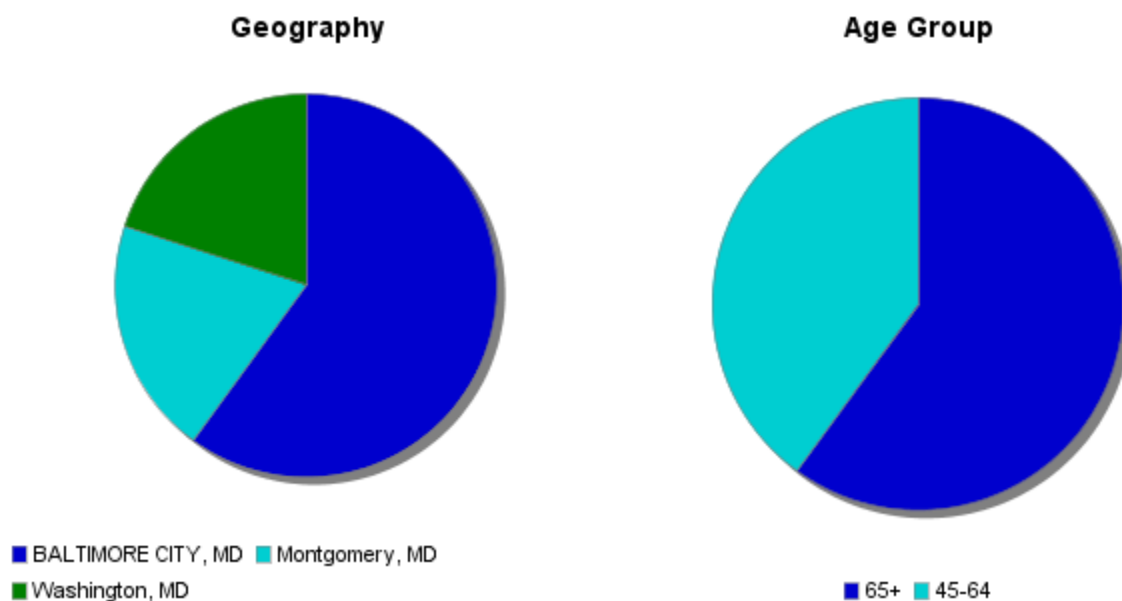
*Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph*



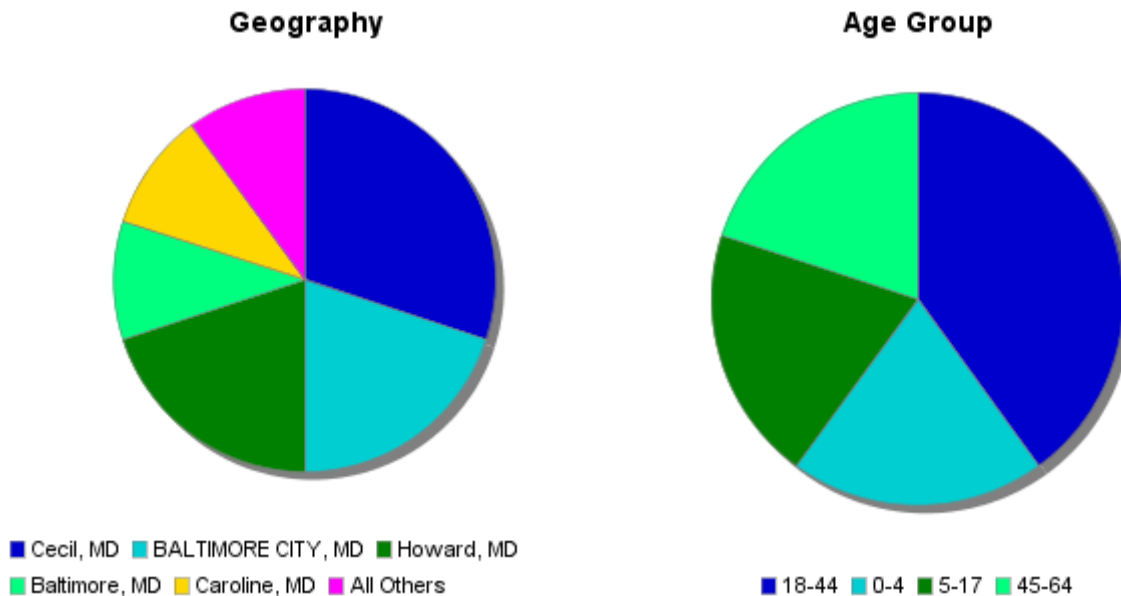
Date	Number of Chief Complaints Regarding Cold-related Illnesses	Number of Chief Complaints Regarding Carbon Monoxide Exposure
January 3	0	5
January 4	3	0
January 5	2	1
January 6	0	0
January 7	0	1
January 8	0	0
January 9	0	3

There were two chief complaint clusters related to carbon monoxide exposure identified during the week. The appropriate local health department(s) were notified of these chief complaint clusters.

### Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for January 3 through January 9, 2011



## Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Carbone Monoxide for January 3 through January 9, 2011



**There were no cold-related deaths reported during the past week.**

**Cold Advisory Criteria:** A Cold Advisory will be made for wind chill factors of  $-5^{\circ}\text{F}$  or less. We may issue a Cold Advisory for combinations of conditions such as low temperature, extended cold waves and precipitation. Criteria are based on National Weather Service guidelines.<sup>1</sup>

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<sup>1</sup> NWS Wind Chill Factor Chart: <http://www.nws.noaa.gov/om/windchill/>

**Note:** The cold report will be released on Tuesdays, with the reporting period being the previous Tuesday through Monday.

**Prepared by:** Zachary Faigen, MSPH  
Biosurveillance Epidemiologist  
Office of Preparedness and Response  
Maryland Department of Health & Mental Hygiene  
300 W. Preston Street, Suite 202  
Baltimore, MD 21201  
Office: 410-767-6745  
Fax: 410-333-5000  
Email: [ZFaigen@dhmh.state.md.us](mailto:ZFaigen@dhmh.state.md.us)

Joseph H. Anelli  
Special Projects Coordinator  
Office of Preparedness and Response  
Maryland Department of Health and Mental Hygiene  
300 W. Preston Street, Suite 202  
Baltimore, MD 21201  
Office: 410.767.6201  
Email: [JAnelli@dhmh.state.md.us](mailto:JAnelli@dhmh.state.md.us)